

**Table 6-7****Median basic annual salary for research doctorate recipients with definite postgraduation plans for employment in the United States, by broad field of doctorate and employment sector: 2022**

(Dollars)

| Field of doctorate                            | Total with definite plan <sup>a</sup> | Academe | Industry or business <sup>b</sup> | Government | Nonprofit organization | Other or unknown <sup>c</sup> |
|---|---------------------------------------|---------|-----------------------------------|------------|------------------------|-------------------------------|
| Doctorate recipients reporting annual salary  | 96,000                                | 70,000  | 120,000                           | 90,000     | 85,000                 | 75,000                        |
| Science and engineering                       | 105,000                               | 71,000  | 120,000                           | 90,000     | 92,000                 | 71,000                        |
| Agricultural sciences and natural resources   | 84,000                                | 65,000  | 95,000                            | 73,875     | 80,000                 | 60,000                        |
| Biological and biomedical sciences            | 100,000                               | 65,000  | 110,000                           | 79,901     | 85,000                 | 57,000                        |
| Computer and information sciences             | 150,000                               | 97,500  | 160,000                           | 112,000    | 120,000                | 56,500                        |
| Engineering                                   | 118,000                               | 88,000  | 120,000                           | 99,493     | 106,000                | 110,000                       |
| Geosciences, atmospheric, and ocean sciences  | 80,000                                | 65,000  | 113,750                           | 70,853     | 68,000                 | 57,500                        |
| Health sciences                               | 90,000                                | 78,000  | 110,000                           | 89,950     | 105,000                | 74,000                        |
| Mathematics and statistics                    | 120,000                               | 61,750  | 140,000                           | 104,500    | 100,000                | 53,500                        |
| Multidisciplinary/ interdisciplinary sciences | 130,000                               | 82,250  | 150,000                           | 108,904    | 101,800                | D                             |
| Physical sciences                             | 110,000                               | 60,000  | 115,000                           | 95,000     | 110,000                | 58,000                        |
| Psychology                                    | 73,000                                | 63,000  | 95,000                            | 75,000     | 80,000                 | 70,000                        |
| Social sciences                               | 84,000                                | 70,000  | 137,000                           | 99,920     | 88,000                 | 100,500                       |
| Non-science and engineering                   | 70,000                                | 66,925  | 89,000                            | 88,000     | 70,000                 | 76,476                        |
| Business                                      | 134,000                               | 133,000 | 140,000                           | 131,500    | 96,000                 | 107,000                       |
| Education                                     | 73,415                                | 68,000  | 90,000                            | 86,000     | 81,500                 | 85,000                        |
| Humanities                                    | 58,000                                | 55,000  | 62,000                            | 70,000     | 60,000                 | 62,000                        |
| Visual and performing arts                    | 53,350                                | 53,000  | 50,000                            | D          | 53,500                 | 65,000                        |
| Other non-science and engineering             | 70,000                                | 65,000  | 95,000                            | 90,000     | 90,000                 | 68,000                        |

D = suppressed to avoid disclosure of confidential information.

<sup>a</sup> Includes doctorate recipients who did not report employment sector.<sup>b</sup> Includes doctorate recipients reporting self-employment.<sup>c</sup> Other is mainly composed of elementary and secondary schools.**Note(s):**

A definite postgraduation commitment includes accepting new employment or a postdoctoral study (postdoc) position or returning to predoctoral employment. Basic annual salary is based on the job or postdoctoral study expected to be held after graduation. Median salaries in this table are the 50th percentile of the exact salary data provided and are rounded to the nearest dollar. Beginning in 2021, a modified version of the 2020 Classification of Instructional Programs (CIP) codes was used in the survey data collection, and new broad, major, and detailed fields are used in tables reporting data from 2021 to the present; see the field list in table A-4. Therefore, the field of doctorate data prior to 2021 may not be comparable to subsequent years. For more information, see the "Technical Notes" and the SED 2021 Taxonomy Changes Working Paper (available at <https://nces.nsf.gov/pubs/nces23200>).

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.